Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 06 Jan 2024 until 23:59 on Sunday 07 Jan 2024

Forecast Issued on Saturday 06 Jan 2024 at 03:18 by Met Office Aberdeen

Confidence: High for turning settled and cold. Medium for cloud cover.

Headline for Saturday 06 Jan 2024: Mainly dry and sunny. Fresh summit winds easing gradually. Severe wind chill.

Mountain weather hazards on Saturday 06 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 06 Jan 2024

Weather: Most staying dry with prolonged weak winter sunshine. The few showers that do crop up will be largely confined to northern ranges, with snow level around 600m.

Chance of cloud-free hill tops above 800m: 95% plus

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 06 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/33 NW	25/32 NW	21/27 NW	21/26 NW	18/23 NW	15/20 NW	12/16 NW
900	18/21 W	15/18 W	13/17 W	13/16 W	11/14 W	9/12 W	7/9 SW
600	11/14 SW	10/12 SW	8/11 W	7/10 W	7/9 W	5/7 W	4/6 SW
300	4/10 W	3/9 SW	3/9 SW	3/9 SW	3/8 SW	3/7 SW	3/6 SW
Glen	3/16 W	4/17 W	4/15 W	4/15 W	4/12 W	3/10 W	2/8 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-4/-13	-4/-12	-4/-12	-5/-12	-5/-11	-5/-11
900	-1/-7	-1/-7	-1/-7	-1/-7	-2/-7	-2/-6	-2/-6
600	1/-3	1/-3	1/-3	1/-2	0/-3	0/-2	-0/-2
300	1/-1	1/-1	2/0	2/0	1/-0	0/-1	0/-2
Glen	2/-0	0/-1	3/1	3/1	2/-0	1/-1	1/-1
Freezing Level*	700m	600m	700m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill at height.

Forecast for Sunday 07 Jan 2024
Weather: Some mist and freezing fog patches around the foothills early and late. Chance of the odd shower across northern ranges for the morning, snow level around 600m, but the vast majority of routes will stay dry and see prolonged periods of weak winter sunshine.

Maximum wind: Variable 15mph or less

Chance of cloud-free hill tops above 800m: 90% in north, 95% plus elsewhere

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering 600m.

Temperature: **Glens:** Minus 3 Celsius increasing 5 Celsius for the afternoon
At 800m: Minus 3 Celsius lowering Minus 6 Celsius
Freezing level: 700m lowering 300m

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